UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

027765

7590

06/27/2006

NORTH AMERICA INTELLECTUAL PROPERTY CORPORATION P.O. BOX 506
MERRIFIELD, VA 22116

EXAMINER

TRAN, THIEN D

ART UNIT PAPER NUMBER

2616

DATE MAILED: 06/27/2006

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/683 722	02/07/2002	Sam Shiaw-Shiang Jiang	ASTPOOLILIS A 4	8640

TITLE OF INVENTION: DETERMINATION OF ACCEPTABLE SEQUENCE NUMBER RANGES IN A COMMUNICATIONS PROTOCOL

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	\$300	\$1700	09/27/2006	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further comindicated unless corrected be maintenance fee notification	respondence including the lelow or directed otherwise s.	Patent, advance or in Block I, by (a	ders and notification specifying a new	on of maintenance fees correspondence addres	will be mailed to the curren s; and/or (b) indicating a ser	t correspondence address as parate "FEE ADDRESS" for
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal. T	f mailing can only be used f his certificate cannot be used hal paper, such as an assignm te of mailing or transmission.	for any other accompanying
027765 759 NORTH AMERIC P.O. BOX 506 MERRIFIELD, VA		L PROPERT	Y CORPORA		ertificate of Mailing or Tran this Fee(s) Transmittal is bein with sufficient postage for fin il Stop ISSUE FEE address PTO (571) 273-2885, on the	smission g deposited with the United stst class mail in an envelope above, or being facsimile date indicated below.
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE]	FIRST NAMED INVI	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/683,722	02/07/2002		Sam Shiaw-Shiang	Jiang	ASTP0011USA4	8649
FITLE OF INVENTION: DE	SMALL ENTITY	EPT ABLE SEQUI		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	09/27/2006
EXAM	INER	ART UN	ıT	CLASS-SUBCLASS	1	
TRAN, T	HIEN D	2616		370-328000	J	
☐ "Fee Address" indicati	ence address (or Change of 62) attached. on (or "Fee Address" Indicar more recent) attached. Use	tion form	(1) the names of or agents OR, al	a single firm (having as ey or agent) and the nar ent attorneys or agents. I	a member a 2	
. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (prin	t or type)		
PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGNE	-			n the patent. If an assig ing an assignment. (CITY and STATE OR	nee is identified below, the o	document has been filed for
Please check the appropriate	assignee category or categor	ries (will not be pri	nted on the patent)	: Individual C	Corporation or other private gr	oup entity Government
a. The following fee(s) are ellipse. Issue Fee Publication Fee (No sn Advance Order - # of	enclosed: nall entity discount permitte Copies	xd)	Payment by cre	amount of the fee(s) is e		edit any overpayment, to ra copy of this form).
	from status indicated above)	<u> </u>			
	AALL ENTITY status. See				ALL ENTITY status. See 37 C	
The Director of the USPTO is NOTE: The Issue Fee and Punterest as shown by the reconstruction.	s requested to apply the Issu blication Fee (if required) w rds of the United States Pate	te Fee and Publicat will not be accepted ant and Trademark	ion Fee (if any) or to from anyone other Office.	to re-apply any previous than the applicant; a reg	ly paid issue fee to the applications attorney or agent; or t	ation identified above. he assignee or other party in
Authorized Signature				Date		
				=	No	
his collection of information application. Confidentialit	n is required by 37 CFR 1.3 y is governed by 35 U.S.C.	11. The information 122 and 37 CFR 1	n is required to obta	ain or retain a benefit by	the public which is to file (an minutes to complete, including	d by the USPTO to process) ng gathering, preparing, and

Ŧ submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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APPLICATION NO.	PPLICATION NO. FILING DATE FIRST NAMED INVE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
09/683,722	02/07/2002		Sam Shiaw-Shiang Jiang	ASTP0011USA4	8649	
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NORTH AMERICA INTELLECTUAL PROPERTY CORPORATION				TRAN, THIEN D		
P.O. BOX 506				ART UNIT	PAPER NUMBER	
MERRIFIELD,	VA 22116			2616 DATE MAILED: 06/27/2006		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1177 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1177 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.